

17589 U.S.PTO  
121903

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22581 U.S.PTO  
10/741795

121903

UTILITY PATENT APPLICATION TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490

Title: Integrated Glass Ceramic Systems

Applicant hereby applies for a U.S. Patent and claims Small Entity Status.

APPLICATION ELEMENTS:

Specification Total Pages: 48.  
    Title Page of the Specification  
    Background of the Invention  
    Brief Summary of the Invention  
    Brief Description of the Drawings  
    Detailed Description

Claims Total Claims: 19.  
 Abstract of the Disclosure Total Pages: 1.  
 Drawings (35 U.S.C.113) Total Sheets: 2.

ACCOMPANYING APPLICATION PARTS:

Application Fee Transmittal  
 Declaration of the Inventors Total pages: 2.  
     Newly Executed Original Application  
     Copy from a Prior Application (37 CFR 1.63d)

Power of Attorney  
 Assignment Transmittal & Assignment Total pages: 3.  
 Information Disclosure Statement Total Pages:       .  
 Preliminary Amendment Total Pages:       .  
 Certificate of Express Mailing  
 Mail Room Return Receipt Postcard

CONTINUING APPLICATION:

Continuation     Divisional     Continuation-In-Part (CIP)  
Prior Application Serial No.: \_\_\_\_\_, Filing Date: \_\_\_\_\_, \_\_\_\_\_.  
Patent Examiner: \_\_\_\_\_, Art Group Number: \_\_\_\_\_.

APPLICATION CORRESPONDENCE:

Carole A. Mulchinski, M1/040  
The Aerospace Corporation,  
2350 East El Segundo Boulevard  
El Segundo, California, 90245, USA  
Telephone: (310) 336-6709  
FAX: (310) 336-0285

ATTORNEY OF RECORD:

Derrick Michael Reid  
Registration No:32,096  
Telephone: (310) 336-6708

Respectfully Submitted,

Signature: Derrick Michael Reid, Date: December 18, 2003.  
Derrick Michael Reid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490.

Title: Integrated Glass Ceramic Systems

Applicant, the inventors and the assignee, claims small entity status.

TOTAL AMOUNT OF PAYMENT: \$425.00

METHOD OF PAYMENT:

Deposit Account. The Commissioner is authorized to charge applicant's Deposit Account.  
Deposit Account Number: 01-0428  
Deposit Account Name: The Aerospace Corporation

Charge fee(s) indicated below.

Charge any additional fees during the pendency of this application.

Credit any overpayments.

FEE CALCULATION

<input checked="" type="checkbox"/> Filing Fee Small Entity (Fee Code 2001)	Basic Filing Fee: \$385.00
<input type="checkbox"/> Information Disclosure Statement	IDS Filing Fee: 0.00
<input type="checkbox"/> Request for Continued Examination	RCE Filing Fee: 0.00
<input type="checkbox"/> Extra Claims Fee for Utility Application	Claim Filing Fee: 0.00
<input checked="" type="checkbox"/> The Total Claims are twenty or less, Independent Claims are three or less, and Multiple Dependent Claims are none.	
<input checked="" type="checkbox"/> Assignment Recording Fee	Assignment Fee: 40.00 =====
	TOTAL Fee Paid \$425.00

RESPECTFULLY SUBMITTED BY:

Derrick Michael Reid M1/040  
The Aerospace Corporation,  
2350 East El Segundo Boulevard  
El Segundo, California, 90245, USA  
Registration Number: 32,096  
Telephone: (310) 336-6708

Signature: Derrick Michael Reid, Date: December 18, 2003.  
Derrick Michael Reid

Certificate of Mailing by "Express Mail"

"Express Mail" Mailing Label Number: EU436080655US  
Date of Deposit: December 19, 2003

I hereby certify that the following correspondence for docket number D-490

Utility Patent Application Transmittal - 1 page  
Fee Transmittal - 1 page in duplicate  
Power of Attorney copy - 1 page  
Declaration - 2 pages  
Assignment Cover Letter - 1 page  
Assignment for Unfiled Application for U.S. Patent- 2 pages  
  
Specification - 48 pages  
Claims - 6 pages  
Abstract 1 page  
Drawings - 2 sheets

are being deposited with the United States Postal Service "Express mail Post Office To Addressee" service on the date indicated above and is addressed to Mail Stop Patent Applications, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Signing This Certificate: Carole Ann Mulchinski

Signature of Person Signing This Certificate: Carole Ann Mulchinski

Date of Signature: 12/19/03